



DELEGATION TO GRANT POWERS OF ATTORNEY

I, Ron Lauderdale, Vice President, Assistant General Counsel, Intellectual Property Law, International Business Machines Corporation (IBM), a New York corporation having a place of business at Armonk, NY, 10504, USA, do hereby delegate the authority to Lynne Anderson, Program Manager, United States Patent and Trademark Office Liaison, Intellectual Property Law, IBM, to approve and execute documents on behalf of IBM relating to proceedings in the patent, design, industrial rights, trademark and copyright office servicing the United States, or to related appeal proceedings, including, but not limited to: petitions; powers of attorney; authorizations; verification; nominations of representatives; declarations; oaths; documents relating to maintenance and defense of the resulting industrial property rights; assignments of rights to apply for and acquire patent, design, industrial rights, trademark and copyright registrations; and evidence of such assignments; requests for the registration of patents, designs, industrial rights, trademarks and copyrights as available for licensing; reports of inventions and petitions for waiver of patent, design, or industrial rights to any department or agency of any government; and, assignments, licenses and other instruments confirmatory of government rights in patents, designs and industrial rights. The authority delegated hereunder may not be further delegated and may be revoked at any time.

Date: December 17, 2009

A handwritten signature in cursive script that appears to read "Ron Lauderdale".

Ron Lauderdale
Vice President
Assistant General Counsel
Intellectual Property Law